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ENVIRONMENTAL ASSESSMENT CHECKLIST

PART I. PURPOSE OF AND NEED FOR ACTION

1. Project Title: Missoula Trap and Skeet Club

2. Type of Proposed Action:

Members of the Missoula Trap and Skeet Club propose to:

- Install a wood post and pole safety fence between the skeet range and sidewalk.
- Install a computerized bunker controller to control the automated trap throwers.

3. Location Affected by Proposed Action:

The Missoula Trap and Skeet Range is located on U.S. Highway 10 approximately 9 miles west of Missoula, Montana at 8650 Highway 10 West, Missoula, MT, 59808; Section 20, Township 14 North, Range 20 West.

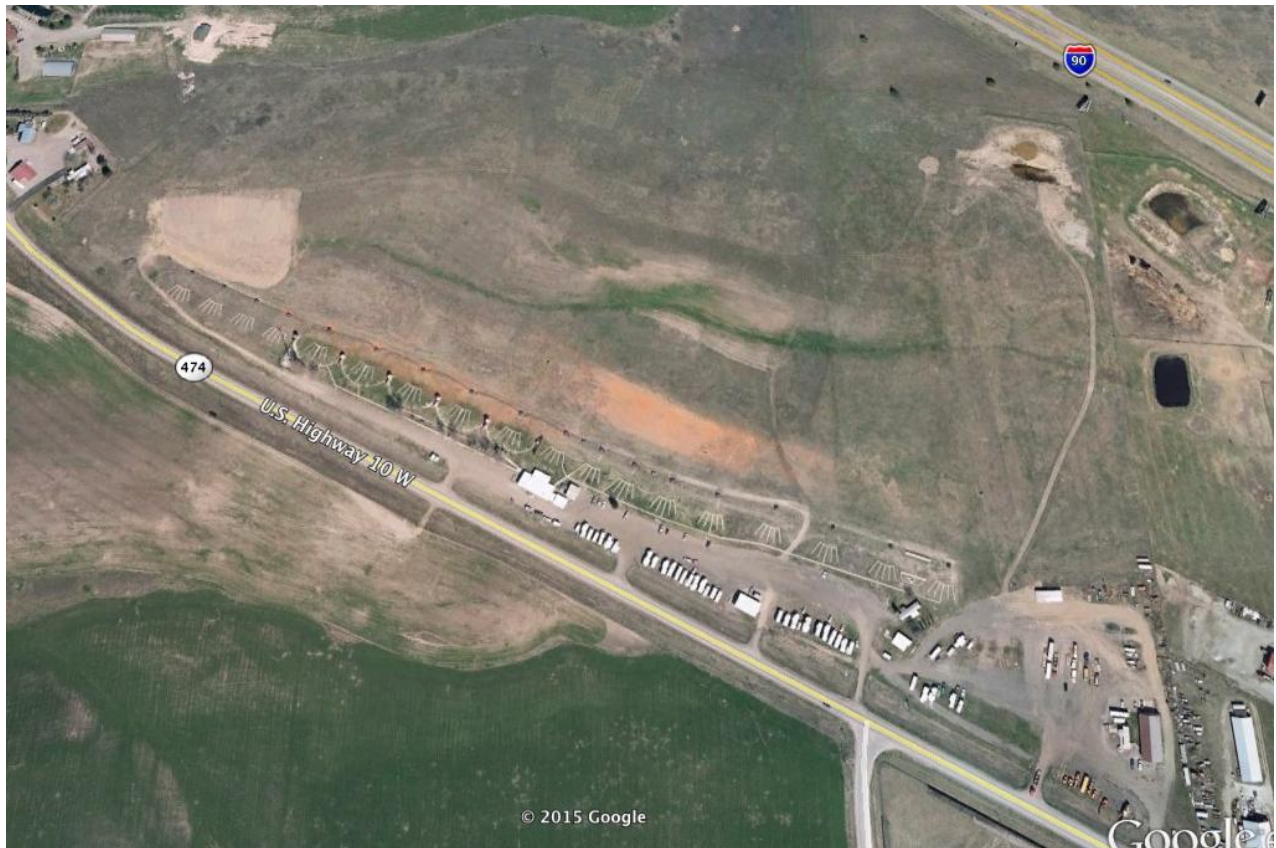


Figure 1 – Aerial View of Missoula Trap and Skeet Range, Missoula, Montana.



Figure 2. Aerial View of the Project Area.

4. Agency Authority for the Proposed Action: MCA 87-1-276 through 87-1-279 (Legislative established policies and procedures for the establishment and improvement of shooting ranges) and MCA 87-2-105 (Departmental authority to expend funds to provide training in the safe handling and use of firearms and safe hunting practices). The Montana Legislature has authorized funding for the establishment of a Shooting Range Development Program providing financial assistance for the development of shooting ranges. Montana Fish, Wildlife & Parks (FWP) has responsibility for the administration of the program, including the necessary guidelines and procedures governing applications for funding assistance under the program.

To be eligible for grant assistance, a private shooting club or a private organization:

(a)(i) Shall accept in its membership any person who holds or is eligible to hold a Montana hunting license and who pays club or organization membership fees;

(ii) May not limit the number of members;

(iii) May charge a membership fee not greater than the per-member share of the club's or organization's reasonable cost of provision of services, including establishment, improvement, and maintenance of shooting facilities and other membership services; and

(iv) Shall offer members occasional guest privileges at no cost to the member or invited guest and shall make a reasonable effort to hold a public sight-in day each September, when the general public may use the shooting range for a day-use fee or at no cost; or

(b) Shall admit the general public for a reasonable day-use fee.

5. Need for the Action(s):

The existing fence separating the skeet field and the sidewalk does not clearly define the shooting area, which creates a safety hazard. The proposed safety fence would provide a clear demarcation between the skeet field and sidewalk to prevent observers from accidentally wandering onto the skeet field creating a safety issue. The

wood safety fence of post and pole construction will be installed between the sidewalk along the rear of the skeet field and the skeet fields.

The bunker controller is necessary to safely operate the newly installed trap throwers. In the past it was necessary to hire teenagers as trap setters to place birds in throwers and activate the throwers when instructed. There have been safety issues for the trap setters from the thrower machines and from being forward of the line of fire. The new system is being installed primarily to eliminate the safety issue. The new automated throwers are paid for and installed, but must have the bunker controller to make them operate properly. The proposed improvements will contribute to the long-term safety, convenience, and usefulness of the facility for the club members, the local community, and the general public.

6. Objectives for the Action(s):

The 2015 goal for the Missoula Trap and Skeet Range is installation of a safety fence between the skeet fields and sidewalk to better delineate the safety area and to install a bunker control for the automated trap thrower system.

7. Project Size: estimate the number of acres that would be directly affected:

The proposed project would involve approximately 2 acres of the 23-acre Missoula Trap and Skeet Range.

8. Affected Environment (A brief description of the affected area of the proposed project):

The Missoula Trap and Skeet Range is located on 23 acres of privately owned land deeded to the Missoula Trap and Skeet Club. The property is not located within a floodplain and there are no permanent surface waters or wetlands on the property. The range offers shooting opportunities for shotgun only.

9. Description of Project:

The proposed project involves installation of a safety fence and control bunker for the Trap and Skeet Range.

▪ Bunker Control System	\$ 9,230
▪ Safety Fence Materials	\$ 2,700
▪ Safety Fence Installation and Labor	\$ 1,225
▪ Grant Application Preparation	\$ 750
▪ Total Project Budget	\$ 13,905
▪ Total Funding Requested from FWP	\$ 6,953

10. List any Other Local, State, or Federal Agency that has Overlapping or Additional Jurisdiction:

None

Permits, Licenses and/or Authorizations:

<u>Agency Name</u>	<u>Permit</u>	<u>Date Filed/#</u>
N/A		

Funding:

<u>Agency Name</u>	<u>Funding Amount</u>
Montana Fish, Wildlife & Parks	\$6,953

11. Affiliations, Cooperating Agencies, User Groups and/or Supporting Groups:

The Missoula Trap and Skeet Range is a private range with an annual membership fee of \$40. Open range days are offered at no cost one time to non-members and member guests and during organized matches, new shooter clinics, and other public events. Several organizations use the range each year, including various veterans

groups, law enforcement, 4-H, and FWP Hunters Education. In addition, numerous activities sponsored by the Missoula Trap and Skeet Club are held at the range, including charitable events, shooting classes, and gun safety classes.

12. History of the Planning and Scoping Process, and Any Public Involvement:

Because the Missoula Trap and Skeet Club is a nonprofit private shooting club for members, there has been no public involvement in the planning process. Proposed range development proposals have been discussed with the club members and the associated project vendors and contractors.

13. List of Agencies Consulted/Contacted During Preparation of the EA:

Montana Fish, Wildlife & Parks

14. Names, Address, and Phone Number of Project Sponsor:

Gary Janssen, P.O. Box 16152, Missoula, MT 59808, (406) 721-0260.

15. Other Pertinent Information:

The Missoula Trap and Skeet Range is a private nonprofit shooting club. The closest shooting range providing similar shooting opportunities is 200 miles from the Missoula Trap and Skeet Range.

Shooting range applications require the participating governing body to approve by resolution its submission of applications for shooting range-funding assistance. Resolution Date: April 28, 2015.

PART II. IDENTIFICATION OF THE PREFERRED ALTERNATIVES

Alternative A, the Proposed Alternative, and Alternative B, the No Action Alternative, were considered.

Alternative A (Proposed Alternative) is as described in Part I, paragraph 9 (Description of Project): to install a safety fence at the skeet range and install a bunker control for the automated trap thrower at the Missoula Trap and Skeet Range. There are beneficial consequences to acceptance of the **Proposed Alternative**.

Alternative B (No Action Alternative) Montana Fish, Wildlife and Parks Shooting Range Development Grant money would be denied and the area will remain as an active shooting range without the proposed improvements. The no action alternative would have no significant negative environmental or potentially negative consequences. The range will continue on with present conditions. Land use would remain the same.

Description and analysis of reasonable alternatives (including the no action alternative) to the proposed action whenever alternatives are reasonably available and prudent to consider and a discussion of how the alternatives would be implemented: Only the proposed alternative and the no action alternative were considered. There were no other alternatives that were deemed reasonably available, nor prudent. Neither the proposed alternative nor the no action alternative would have significant negative environmental or potentially negative consequences.

Describe any Alternatives considered and eliminated from Detailed Study:

None. Only the proposed alternative and the no action alternative were considered. There was no other alternative that were deemed reasonably available, or prudent. Neither the **Proposed Alternative** nor the **No Action Alternative** would have significant negative environmental or potentially negative consequences.

List and explain proposed mitigating measures (stipulations):

None

PART III. ENVIRONMENTAL REVIEW

Abbreviated Checklist – The degree and intensity determines extent of Environmental Review. An abbreviated checklist may be used for those projects that are not complex, controversial, or are not in environmentally sensitive areas.

Table 1. Potential impact on physical environment.

Will the proposed action result in potential impacts to:	Unknown	Potentially Significant	Minor	None	Can Be Mitigated	Comments Below
1. Unique, endangered, fragile, or limited environmental resources				X		
2. Terrestrial or aquatic life and/or habitats				X		#2
3. Introduction of new species into an area				X		
4. Vegetation cover, quantity & quality				X		#4
5. Water quality, quantity & distribution (surface or groundwater)				X		#5
6. Existing water right or reservation				X		
7. Geology & soil quality, stability & moisture				X		#7
8. Air quality or objectionable odors				X		#8
9. Historical & archaeological sites				X		#9
10. Demands on environmental resources of land, water, air & energy				X		
11. Aesthetics				X		

2. & 5. There are no delineated wetlands and no natural water sources within the area proposed for development. No critical wildlife habitat would be affected. Any resident or transient wildlife may leave the immediate area during road re-surfacing activity.

4. The installation of the safety fence will not change the overall abundance and diversity of plant species within the area. The proposed project occupies a small portion of the property. Due to prior land use, native vegetation has been disturbed in the area of the proposed project. Therefore, the proposed project will have a minor impact on native vegetation in the area.

7. The proposed project will cause limited displacement of soils but the developments will not substantially effect geological features or establish new erosion patterns. Soil disruption for this site is localized. Erosion control measures will be in effect and disturbed area will be reseeded.

8. Minor and temporary dust and vehicle emissions would be created by construction equipment during construction. However, the construction time is short and human effects will be limited due to the sparse population near the property.

9. This project uses no federal funds nor does it take place on state owned or controlled property; therefore, the Federal 106 Regulations and the State Antiques Act do not apply.

Table 2. Potential impacts on human environment.

Will the proposed action result in potential impacts to:	Unknown	Potentially Significant	Minor	None	Can Be Mitigated	Comments Below
1. Social structures and cultural diversity				X		
2. Changes in existing public benefits provided by wildlife populations and/or habitat				X		
3. Local and state tax base and tax revenue				X		
4. Agricultural production				X		#4
5. Human health				X		#5
6. Quantity & distribution of community & personal income				X		
7. Access to & quality of recreational activities				X		#7
8. Locally adopted environmental plans & goals (ordinances)				X		
9. Distribution & density of population and housing				X		
10. Demands for government services				X		
11. Industrial and/or commercial activity				X		

4. The site is adjacent to agricultural land used for grazing and hay production and to privately owned commercial property.

5. The proposed installation of a safety fence and computerized bunker control system would improve the

safety for members and the public using the range.

7. The proposed developments will increase shooting opportunities within the community.

PART IV. NARRATIVE EVALUATION AND COMMENT

All of the pertinent or potential impacts of the project have been reviewed, discussed, and analyzed. None of the project reviewed were complex, controversial, or located in an environmentally sensitive area. The projects being implemented are already on an existing range or altered areas that together with the insignificant environmental effects of the proposed action, indicates that this should be considered the final version of the environmental assessment. There are no significant environmental or economic impacts associated with the proposed alternative.

The Missoula Trap and Skeet Club's Proposed Alternative, to install a safety fence along the skeet fields and install a bunker control for the automated trap thrower, is supported by its members and the public. Therefore, Montana Fish, Wildlife and Parks should approve the Proposed Alternative (A) for the improvements as outlined in Part I, Paragraph 9.

PART V. ENVIRONMENTAL CONSEQUENCES

Does the proposed action involve potential risks or adverse effects, which are uncertain but extremely harmful if they were to occur? No

Does the proposed action have impacts that are individually minor, but cumulatively significant or potentially significant? Individually, the proposed actions have minor impacts. However, it was determined that there are no significant or potentially significant cumulatively impacts. Cumulative impacts have been assessed considering any incremental impact of the proposed action when they are combined with other past, present, and reasonably foreseeable future actions, and no significant impacts or substantially controversial issues were found. There are no extreme hazards created with this project and there are no conflicts with the substantive requirements of any local, state, or federal law, regulation, standard or formal plan.

Recommendation and justification concerning preparation of EIS:

There are no significant environmental or economic impacts associated with the proposed alternative; therefore, an EIS is not required.

PART VI. EA CONCLUSION SECTION

Individuals or groups contributing to, or commenting on, this EA:

- Gary Janssen, P.O. Box 16152, Missoula, MT 5f9808, (406) 721-0260.
- MT Fish Wildlife and Parks

EA prepared by:

Andrea Darling, Darling Natural Resource Consulting, Montana City, MT 59634

Date Completed:

June 23, 2015

Describe public involvement, if any: This draft EA will be advertised on FWP's web site and through a legal

ad in the *Missoulian*, *Missoula*, *MT* announcing a public comment period. A press release will also announce the project and comment period.